## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of

HERMON-TAYLOR et al Atty. Ref.: 117-319; Confirmation No. 1704

Appl. No. 09/646,568 TC/A.U. 1645

Filed: November 9, 2000 Examiner: Minnifield

For: DIAGNOSTICS AND VACCINES FOR MYCOBACTERIAL INFECTIONS OF

ANIMALS AND HUMANS

September 15, 2011

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

## AMENDMENT

Responsive to the Official Action dated June 22, 2011, entry and consideration of the following amendments and remarks are requested.